

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"20050122645"	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:14
S2	3095	connector same pin same discharge	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:45
S3	14	connector same pin near2 (long longer) same discharge	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:22
S4	31	socket same pin near2 (long longer) same discharge	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:23
S5	380	pin near2 (long longer) same discharge	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:23
S6	7	pin near2 (long longer) same discharge same electrostatic	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:25
S7	22	pin near2 (long longer) same (discharge same electrostatic esd)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:39
S9	4	(US-20050122645-\$).did. or (US-5208968-\$ or US-4439809-\$).did. or (NN8804379).tban.	US-PGPUB ; USPAT; IBM_TDB	OR	ON	2006/03/08 16:42

EAST Search History

S10	0	S4 and vss	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:43
S11	2	S4 and vcc	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 16:43
S12	8	("3216097" "3785035" "3924325" "4186982" "4394795" "4553322" "4857018").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/09 09:22
S13	5	("3406368" "3973817" "3987344" "4313147"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/09 09:24
S14	9	(connect\$3 coupl\$3) same (electrostatoc esd) same (pin contact) near (length longer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:37
S15	10	(connect\$3 coupl\$3) same (electrostatoc esd) same (pin contact) near (length longer long)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:37
S16	0	("2003/0054683").URPN.	USPAT	OR	ON	2006/03/09 09:38
S17	16	connector same pin same discharge same (length same long same longer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:46
S18	0	connector same pin same electristatic same (length same long same longer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:47
S19	16	pin same electrostatic same (length same long same longer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:49

EAST Search History

S20	1	connector same pin same electrostatic same (length same long same longer)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:47
S21	0	"5,208,968".pn. and electrostatic	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:49
S22	1	"5,208,968".pn. and discharge	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/09 09:49
S23	10	("5208968").URPN.	USPAT	OR	ON	2006/03/09 09:55
S24	303	(static electrostatic) same (charge discharge) same connector same pin	USPAT	OR	ON	2006/03/09 10:01
S25	6	(static electrostatic) same (charge discharge) same connector same pin near3 (long lenght longer)	USPAT	OR	ON	2006/03/09 10:18
S26	14	(static electrostatic) same (charge discharge) same connector same pin near3 (long length longer)	USPAT	OR	ON	2006/03/09 10:03
S27	245	integrated adj circuit same receptacle same pin	USPAT	OR	ON	2006/03/09 10:19
S28	104	integrated adj circuit with receptacle same pin	USPAT	OR	ON	2006/03/09 10:19
S29	1	integrated adj circuit with receptacle same pin same charge	USPAT	OR	ON	2006/03/09 10:20
S30	1	integrated adj circuit with receptacle same pin same discharge	USPAT	OR	ON	2006/03/09 10:20
S31	7	integrated adj circuit with receptacle same pin and discharge	USPAT	OR	ON	2006/03/09 10:21
S32	25	integrated adj circuit with receptacle same pin same connector	USPAT	OR	ON	2006/03/09 10:24
S33	1109	integrated adj circuit with pin same connector	USPAT	OR	ON	2006/03/09 10:31
S34	1	"5142777".pn.	USPAT	OR	ON	2006/03/09 10:29

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S35	7	("5142777").URPN.	USPAT	OR	ON	2006/03/09 10:29
S36	8	("3676926" "3924325" "4089104" "4089581" "4451975" "4467523" "4503610" "5142777"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/09 10:30
S37	234	integrated adj circuit with pin same connector and (static esd discharge)	USPAT	OR	ON	2006/03/09 10:32
S38	93	S37 and longer	USPAT	OR	ON	2006/03/09 10:32
S39	93	S37 and longer	USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/09 10:32
S40	340	integrated adj circuit with pin same connector and (static esd discharge)	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 10:32
S41	146	S40 and longer	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 10:33
S42	4	S40 and longer near4 pin	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 10:35
S43	449	connector same longer near2 pin	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 10:36
S44	219	connector with longer near2 pin	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 10:36
S45	118	connector with longer near pin	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 10:46
S46	18	connector with longer near pin same (mate mating)	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 13:49
S47	31	connector with longer near pin same board	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 15:59
S50	202	(ming adj dou and ker). in.	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 16:35

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S51	202	(ming adj dou near2 ker). in.	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/09 16:36
S52	5	(kun adj hsien near2 lin).in.	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/10 13:27
S53	70	circuit adj board same contactor same trace	US-PGPUB ; USPAT; USOCR; EPO; JPO	OR	ON	2006/03/10 13:28
S54	51	circuit adj board same contactor same trace	USPAT	OR	ON	2006/03/10 13:31
S55	0	circuit adj board same contactor same trace same receptacle	USPAT	OR	ON	2006/03/10 13:31
S56	26	circuit adj board same contactor same receptacle	USPAT	OR	ON	2006/03/10 13:36
S57	8	("2711523" "3300752" "3697929" "4448466" "4560221" "5800186"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/10 13:35
S58	0	("2711523" "3300752" "3697929" "4448466" "4560221" "5800186"). PN. and longer	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/10 13:35
S59	2	circuit adj board same contactor same receptacle same longer	USPAT	OR	ON	2006/03/10 13:38
S60	2	circuit adj board same contactor same receptacle same longer	US-PGPUB ; USPAT	OR	ON	2006/03/10 13:39
S61	3599	circuit adj board same connector same receptacle	US-PGPUB ; USPAT	OR	ON	2006/03/10 13:39
S62	67	circuit adj board same connector same receptacle same longer	US-PGPUB ; USPAT	OR	ON	2006/03/10 13:39
S63	53	circuit adj board same connector same receptacle same longer	USPAT	OR	ON	2006/03/10 13:48
S64	186	439/924.1.ccls.	USPAT	OR	ON	2006/03/10 13:49
S65	31	439/924.1.ccls. and printed same power	USPAT	OR	ON	2006/03/10 14:08
S66	1	439/924.1.ccls. and printed same deep\$3	USPAT	OR	ON	2006/03/10 14:08
S67	15	439/924.1.ccls. and deep\$3	USPAT	OR	ON	2006/03/10 14:12

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S68	21	("2066240" "4849944" "4985870" "5160273" "5164880" "5210855" "5319523" "5647853" "5768163" "5842885" "5919064" "6024587" "6079620" "6124779" "6165018" "6201704" "6220873" "6247947" "6275882" "6393222"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/10 16:04
S69	28873	integrated adj circuit same test\$3	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/10 16:05
S70	4777	integrated adj circuit same test\$3 same pin	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/10 16:06
S71	614	integrated adj circuit same test\$3 same pin same surface	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/10 16:06
S72	367	integrated adj circuit same test\$3 same pin same surface same contact	US-PGPUB ; USPAT; USOCR	OR	ON	2006/03/10 16:07
S73	256	integrated adj circuit same test\$3 same pin same surface same contact	USPAT; EPO	OR	ON	2006/03/10 16:14
S74	73	integrated adj circuit with board same test\$3 same pin same surface same contact	USPAT; EPO	OR	ON	2006/03/10 16:14
S75	0	integrated adj circuit with board same test\$3 same pin same surface same contact same discharge	USPAT; EPO	OR	ON	2006/03/10 16:14
S76	0	integrated adj circuit with board same test\$3 same pin same surface same contact same charge	USPAT; EPO	OR	ON	2006/03/10 16:15
S77	0	integrated adj circuit with board same test\$3 same pin same surface same contact same static	USPAT; EPO	OR	ON	2006/03/10 16:15
S78	73	integrated adj circuit with board same test\$3 same pin same surface same contact	USPAT; EPO	OR	ON	2006/03/10 16:15
S79	7	integrated adj circuit with board same test\$3 same pin same surface same contact same insert\$3	USPAT; EPO	OR	ON	2006/03/10 16:17
S80	19	integrated adj circuit with board same tester same pin same surface same contact	USPAT; EPO	OR	ON	2006/03/10 16:24

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S81	1	integrated adj circuit with board same tester same electrostatic same charge	USPAT; EPO	OR	ON	2006/03/10 16:26
S82	1	integrated adj circuit with board same tester same electrostatic same charge and connect\$3	USPAT; EPO	OR	ON	2006/03/10 16:27
S83	1	integrated adj circuit with board same tester same electrostatic same charge and contact	USPAT; EPO	OR	ON	2006/03/10 16:27
S84	1	integrated adj circuit with board same tester same electrostatic and contact same pin	USPAT; EPO	OR	ON	2006/03/10 17:14
S85	31846	disk adj drive with computer	USPAT; EPO	OR	ON	2006/03/10 17:14
S86	31846	disc adj drive with computer	USPAT; EPO	OR	ON	2006/03/10 17:14
S87	71	testing same ic same interface near2 board	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:43
S88	22	testing same ic same interface near2 board same connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:44
S89	9	testing same ic same interface near2 board same connector same pin	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 13:54
S90	7	testing same ic same interface adj board same connector same pin	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:52
S91	0	testing same ic same interpose adj board same connector same pin	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:52

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S92	1	testing same ic same interposer same connector same pin	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:52
S93	35	testing same ic same interposer same connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/08 14:53
S94	16	testing same ic same interposer same connector	USPAT; EPO; JPO	OR	ON	2006/11/08 15:29
S95	197	interposer same connector same pin	USPAT; EPO; JPO	OR	ON	2006/11/08 14:57
S96	0	interposer same connector same pin same esd	USPAT; EPO; JPO	OR	ON	2006/11/08 14:57
S97	18	interposer same connector same pin and esd	USPAT; EPO; JPO	OR	ON	2006/11/08 15:13
S98	0	"20040072470"	USPAT; EPO; JPO	OR	ON	2006/11/08 15:13
S99	1	"20040072470"	US-PGPUB ; USPAT; EPO; JPO	OR	ON	2006/11/08 15:20
S10 0	1	"20040072470" and interposer same connector same pin and esd	US-PGPUB ; USPAT; EPO; JPO	OR	ON	2006/11/08 15:20
S10 1	1	"6,597,189".pn.	USPAT; EPO; JPO	OR	ON	2006/11/08 15:29
S10 2	1	"6,597,189".pn. and connector	USPAT; EPO; JPO	OR	ON	2006/11/08 15:30
S10 3	1	"6,597,189".pn. and connector and plurality	USPAT; EPO; JPO	OR	ON	2006/11/08 15:30
S10 4	272	test same interposer same connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 10:18
S10 5	128	test same interposer same connector same board	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 11:44

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S10 6	2085	pogo near2 pin	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 11:45
S10 7	2038	pogo adj pin	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/11/28 11:45
S10 8	983	pogo adj pin	USPAT	OR	ON	2006/11/28 11:45
S10 9	625	pogo adj pin same test\$3	USPAT	OR	ON	2006/11/28 11:46
S11 0	107	pogo adj pin same test\$3 same ic	USPAT	OR	ON	2006/11/28 11:46
S11 1	15	pogo adj pin same test\$3 same ic and interposer	USPAT	OR	ON	2006/11/28 11:46
S11 2	3	("5940278" "5955888" "6489790").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/11/28 12:22
S11 3	1	("6914445").URPN.	USPAT	OR	ON	2006/11/28 13:34
S11 4	9167	circuit adj board same connector same pin	USPAT	OR	ON	2006/11/28 13:35
S11 5	5028	circuit adj board same connector near3 pin	USPAT	OR	ON	2006/11/28 13:35
S11 6	3145	circuit adj board with connector near3 pin	USPAT	OR	ON	2006/11/28 13:36
S11 7	1801	circuit adj board with connector near pin	USPAT	OR	ON	2006/11/28 13:36
S11 8	5	circuit adj board with connector near pin same esd	USPAT	OR	ON	2006/11/28 13:42
S11 9	12	circuit adj board same connector near pin same esd	USPAT	OR	ON	2006/11/28 13:43
S12 0	27	circuit adj board same connector with pin same esd	USPAT	OR	ON	2006/11/28 14:03
S12 1	198	circuit adj board same connector with pin and esd	USPAT	OR	ON	2006/11/28 14:04
S12 2	138	circuit adj board with connector with pin and esd	USPAT	OR	ON	2006/11/28 14:09
S12 3	4	circuit adj board with connector with pin same (shorter longer) and esd	USPAT	OR	ON	2006/11/28 14:10

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S12 4	100	circuit adj board with connector with pin same (shorter longer)	USPAT	OR	ON	2006/11/28 14:10
S12 5	26	circuit adj board with connector with pin with (shorter longer)	USPAT	OR	ON	2006/11/28 14:12
S12 6	146627	circuit adj board wsame connector with pin near3 (shorter longer)	USPAT	OR	ON	2006/11/28 14:12
S12 7	47	circuit adj board same connector with pin near3 (shorter longer)	USPAT	OR	ON	2006/11/28 14:12
S12 8	9	circuit adj board same connector with pin near3 (shorter longer) and esd	USPAT	OR	ON	2006/11/28 14:48
S12 9	0	circuit adj board same male near2 connector with pin near3 (shorter longer)	USPAT	OR	ON	2006/11/28 14:43
S13 0	0	circuit adj board same male with connector with pin near3 (shorter longer)	USPAT	OR	ON	2006/11/28 14:43
S13 1	602	circuit adj board same male with connector with pin	USPAT	OR	ON	2006/11/28 14:43
S13 2	395	circuit adj board same male near2 connector with pin	USPAT	OR	ON	2006/11/28 14:43
S13 3	265	circuit adj board same male near connector with pin	USPAT	OR	ON	2006/11/28 14:44
S13 4	143	circuit adj board with male near connector with pin	USPAT	OR	ON	2006/11/28 14:44
S13 5	0	circuit adj board with male near connector with pin with ic	USPAT	OR	ON	2006/11/28 14:44
S13 6	0	circuit adj board with male near connector with pin with (integrated adj circuit)	USPAT	OR	ON	2006/11/28 14:45
S13 7	2	circuit adj board same male near connector with pin with (integrated adj circuit)	USPAT	OR	ON	2006/11/28 14:46
S13 8	11	circuit adj board same male near connector with pin same(integrated adj circuit)	USPAT	OR	ON	2006/11/28 14:46
S13 9	11	circuit adj board same male near connector with pin same (integrated adj circuit)	USPAT	OR	ON	2006/11/28 14:46

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S14 0	47	circuit adj board same connector with pin near3 (shorter longer)	USPAT	OR	ON	2006/11/28 15:01
S14 1	18	("2816275" "3697926" "3818423" "3832770" "4140361" "4175821" "4720276" "5104329" "5116230" "5135414" "5162001" "5169324" "5207603" "5299950" "5334053" "5360349" "5399098").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/11/28 14:53
S14 2	4925	circuit adj board with connector with pin	USPAT	OR	ON	2006/11/28 15:01
S14 3	326	circuit adj board with male with connector with pin	USPAT	OR	ON	2006/11/28 15:02
S14 4	18	circuit adj board with male with connector and esd	USPAT	OR	ON	2006/11/28 15:16
S14 5	162	circuit adj board with mounted with connector and esd	USPAT	OR	ON	2006/11/28 15:17
S14 6	23	circuit adj board with mounted with connector same esd	USPAT	OR	ON	2006/11/28 15:30
S14 7	1	"5142777".pn.	USPAT	OR	ON	2006/11/28 15:30
S14 8	7	("5142777").URPN.	USPAT	OR	ON	2006/11/28 15:32
S14 9	7	("5142777").URPN.	USPAT	OR	ON	2006/11/28 16:50
S15 0	11	("5208968").URPN.	USPAT	OR	ON	2006/11/28 16:52
S15 1	86	connector with pin near longer	USPAT	OR	ON	2006/11/28 16:53
S15 2	0	connector with pin near longer same esd	USPAT	OR	ON	2006/11/28 16:54
S15 3	2	connector with pin near longer and esd	USPAT	OR	ON	2006/11/28 16:54
S15 4	0	("6860028").URPN.	USPAT	OR	ON	2006/11/28 16:56
S15 5	8	("5091991" "5325451" "6118917" "6227722" "6405447" "6450704" "6493489" "6526206"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2006/11/28 16:56

EAST Search History

S15 6	33	(US-20030054683-\$ or US-20040072470-\$ or US-20050122645-\$ or US-20060066332-\$).did. or (US-3973817-\$ or US-4439809-\$ or US-4985870-\$ or US-5142777-\$ or US-5208968-\$ or US-5276962-\$ or US-5434752-\$ or US-5526493-\$ or US-5564933-\$ or US-5582519-\$ or US-5594356-\$ or US-5653596-\$ or US-5662483-\$ or US-5725394-\$ or US-5800186-\$ or US-5862350-\$ or US-6106316-\$ or US-6139373-\$ or US-6255727-\$ or US-6368129-\$ or US-6433569-\$ or US-6597189-\$ or US-6674297-\$ or US-6804119-\$ or US-6905350-\$ or US-6914445-\$).did. or (US-6950896-\$ or US-7037138-\$).did. or (NN8804379).tban.	US-PGPUB ; USPAT; IBM_TDB	OR	ON	2007/04/20 16:18
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EAST Search History

S15 7	33	(US-20030054683-\$ or US-20040072470-\$ or US-20050122645-\$ or US-20060066332-\$ or US-3973817-\$ or US-4439809-\$ or US-4985870-\$ or US-5142777-\$ or US-5208968-\$ or US-5276962-\$ or US-5434752-\$ or US-5526493-\$ or US-5564933-\$ or US-5582519-\$ or US-5594356-\$ or US-5653596-\$ or US-5662483-\$ or US-5725394-\$ or US-5800186-\$ or US-5862350-\$ or US-6106316-\$ or US-6139373-\$ or US-6255727-\$ or US-6368129-\$ or US-6433569-\$ or US-6597189-\$ or US-6674297-\$ or US-6804119-\$ or US-6905350-\$ or US-6914445-\$ or US-6950896-\$ or US-7037138-\$).did. or (NN8804379).tban.	US-PGPUB ; USPAT; IBM_TDB	OR	ON	2007/04/20 16:19
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EAST Search History

S15 8	32	(US-20030054683-\$ or US-20040072470-\$ or US-20050122645-\$ or US-20060066332-\$ or US-3973817-\$ or US-4439809-\$ or US-4985870-\$ or US-5142777-\$ or US-5208968-\$ or US-5276962-\$ or US-5434752-\$ or US-5526493-\$ or US-5564933-\$ or US-5582519-\$ or US-5594356-\$ or US-5653596-\$ or US-5662483-\$ or US-5725394-\$ or US-5800186-\$ or US-5862350-\$ or US-6106316-\$ or US-6139373-\$ or US-6255727-\$ or US-6368129-\$ or US-6433569-\$ or US-6597189-\$ or US-6674297-\$ or US-6804119-\$ or US-6905350-\$ or US-6914445-\$ or US-6950896-\$ or US-7037138-\$).did.	US-PGPUB ; USPAT; IBM_TDB	OR	ON	2007/04/20 16:19
S15 9	2	S158 and vss same (vcc vdd)	US-PGPUB ; USPAT; IBM_TDB	OR	ON	2007/04/20 16:25
S16 0	1	S158 and vss same (vcc vdd) and length	US-PGPUB ; USPAT; IBM_TDB	OR	ON	2007/04/20 16:26
S16 1	20	S158 and length	US-PGPUB ; USPAT; IBM_TDB	OR	ON	2007/04/20 16:26
S16 2	3	extention adj3 card	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 12:23
S16 3	6	extention adj3 board	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:30

EAST Search History

S16 4	9	extention adj3 (board card)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:32
S16 5	72433	extender	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:32
S16 6	276	extender same circuit adj board	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:34
S16 7	99	extender same circuit adj board same connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:35
S16 8	78	extender same circuit adj board same connector	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:39
S16 9	31	extender same circuit adj board same connector and "439"/\$.ccls.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:43
S17 0	14	extender same circuit adj board same connector and "439"/\$.ccls. and length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:49
S17 1	1	extender same circuit adj board same connector and "439"/\$.ccls. and sequential	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:50
S17 2	8	extender same circuit adj board same connector and sequential	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:51

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S17 3	41	extender same connector and sequential	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:52
S17 4	4	extender same connector and sequential same length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:52
S17 5	147	extender and sequential same length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:53
S17 6	37	extender same sequential same length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:36
S17 7	0	extender same sequential same length same mating	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:55
S17 8	2	extender and sequential same length same mating	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:57
S17 9	24	("6317334").URPN.	USPAT	OR	ON	2007/04/23 13:55
S18 0	18	external same sequential same length same mating	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:59
S18 1	64	external and sequential same length same mating	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 13:59
S18 2	19	external and sequential same length same mating same connector	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:00

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S18 3	3	external and sequential same mating same connector same longer	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:02
S18 4	13	external and sequential same mating with length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 14:02
S18 5	1233	IC same ground same surround	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:16
S18 6	11	IC same ground near line same surround	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:17
S18 7	11	IC same ground near (line trace) same surround	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR,	ON	2007/04/23 16:17
S18 8	34	IC same ground near3 (line trace) same surround	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:18
S18 9	25	IC same shield\$3 near3 (line trace) same surround	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:20
S19 0	33	IC same shield\$3 near3 (line trace) same peripher\$4	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:35

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S19 1	2	"5659245".pn. and shield\$3 near3 (line trace) same peripher\$4	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:26
S19 2	213	IC same (shield\$3 ground\$3) near3 (line trace) same peripher\$4	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 16:36
S19 3	173	IC same (shield\$3 ground\$3) near3 (line trace) same peripher\$4	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 16:48
S19 4	192	IC same (shield\$3 ground\$3) near3 (line trace belt) same peripher\$4	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 16:49
S19 5	19	S194 not S193	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 16:48
S19 6	286	IC same (shield\$3 ground\$3) near3 (line trace ring) same peripher\$4	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 16:50
S19 7	113	S196 not S193	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:05
S19 8	7	circuit near2 board same second near ground near pin	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:11
S19 9	12	circuit near2 board same second near ground near3 pin	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:15
S20 0	5	S199 not S198	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:12

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S20 1	25	circuit near2 board same second near3 ground near pin	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:18
S20 2	154	circuit near2 board and second near3 ground near pin	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:18
S20 3	53	circuit near2 board and second near ground near pin	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:18
S20 4	0	circuit near2 board and second near ground near pin same (periph\$5 surround\$4)	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:20
S20 5	33	circuit near2 board and second near ground near pin and (periph\$5 surround\$4)	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/23 17:22
S20 6	4	circuit near2 board and second near ground near pin and ground near4 trace	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/24 10:06
S20 7	371	second near ground near contact	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/24 10:06
S20 8	29	second near ground near contact same circuit adj board	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/24 10:13
S20 9	14	second near ground near contact same printed near circuit adj board	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/24 10:14
S21 0	1	second near ground near contact same printed near circuit adj board same ground near trace	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/24 10:15
S21 1	336	printed near circuit adj board same ground near trace	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/24 10:15

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S21 2	20	printed near circuit adj board same ground near trace with (surround\$3 peripher\$4)	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/04/24 10:16
S21 3	12	("4890197" "4994659" "5208732" "5319522" "5377060" "5389739" "5390082" "5406117" "5416358" "5422514" "5438224" "5461545"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 10:32
S21 4	60	pcb same ground near3 ring	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 10:32
S21 5	51	pcb same ground\$3 near ring	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 10:38
S21 6	22	pcb same ground\$3 near (trace line) with (surround\$4 peripher\$4)	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 10:45
S21 7	22	pcb and ground\$3 near (trace line) and (surround\$4 peripher\$4) and S216	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 10:51
S21 8	22	pcb and ground\$3 near2 (trace line) and (surround\$4 peripher\$4) and S216	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 10:51
S21 9	1459	pcb and ground\$3 near2 (trace line) and (surround\$4 peripher\$4)	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 10:52
S22 0	85	pcb same ground\$3 near2 (trace line) same (surround\$4 peripher\$4)	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 10:52
S22 1	42	pcb same ground\$3 near2 (trace line) same (surround\$4 peripher\$4)	USPAT; USOCR	OR	ON	2007/04/24 10:56
S22 2	42	pcb same ground\$3 near2 (trace line area) same (surround\$4 peripher\$4)	USPAT; USOCR	OR	ON	2007/04/24 10:56
S22 3	28	pcb same ground\$3 near (trace line area) same (surround\$4 peripher\$4)	USPAT; USOCR	OR	ON	2007/04/24 12:10
S22 4	66	pcb same ground\$3 near (trace line area) same (shield\$4)	USPAT; USOCR	OR	ON	2007/04/24 12:10
S22 5	42	pcb same ground\$3 near (trace line area) with (shield\$4)	USPAT; USOCR	OR	ON	2007/04/24 12:11
S22 6	41	pcb same ground\$3 near (trace line) with (shield\$4)	USPAT; USOCR	OR	ON	2007/04/24 12:11

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S22 7	32	pcb with ground\$3 near (trace line) with (shield\$4)	USPAT; USOCR	OR	ON	2007/04/24 12:20
S22 8	9	pcb with ground\$3 near (trace line) with (shield\$4) same connector	USPAT; USOCR	OR	ON	2007/04/24 12:31
S22 9	359	connector same sequential same length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:37
S23 0	0	connector same sequential same length same VCC	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:37
S23 1	3	connector same sequential same length and VCC	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:40
S23 2	16	connector same sequential same length same (pcb printed near2 board)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:42
S23 3	52	connector same sequen\$5 same length same (pcb printed near2 board)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:55
S23 4	2	"4,889,495" .pn.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:45
S23 5	20	("4889495").URPN.	USPAT	OR	ON	2007/04/24 13:45
S23 6	20	("4889495").URPN.	USPAT	OR	ON	2007/04/24 13:51
S23 7	7	("3432795" "3710197" "3973817" "4079440" "4510553" "4574332"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/24 13:51
S23 8	0	ccontact near line same sequen\$5 same length same (pcb printed near2 board)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:56

EAST Search History

S23 9	0	ccontact near line same sequen\$5 same (pcb printed near2 board)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:56
S24 0	8	contact near line same sequen\$5 same (pcb printed near2 board)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:57
S24 1	314	contact near line same (pcb printed near2 board)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:58
S24 2	130	contact near line same (pcb printed near2 board) and length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:58
S24 3	130	contact near line same (pcb printed near2 board) and length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 13:59
S24 4	26	contact near line same (pcb printed near2 board) same length	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:01
S24 5	7	contact near line same (pcb printed near2 board) same longer	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:05
S24 6	754	connector same (pcb printed near2 board) same longer	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 14:05
S24 7	1	"439"/\$.ccls. and printed adj board same central adj pin	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:15

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S248	13	"439"/\$.ccls. and printed adj board same sequen\$5	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:18
S249	0	"439"/\$.ccls. and printed adj board same make adj first	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:18
S250	3	"439"/\$.ccls. and printed adj board and make adj first	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:20
S251	230	"439"/\$.ccls. and printed adj board and longer	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:20
S252	32	"439"/\$.ccls. and printed adj board same longer	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:21
S253	1	"439"/\$.ccls. and printed adj board same longer with ground\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:26
S254	4	"439"/\$.ccls. and printed adj board same length with ground\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:37
S255	22	"439"/\$.ccls. and contact near2 line same length with ground\$3	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:40

EAST Search History

S25 6	374	(pcb printed near2 board) and contact near2 line same length	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:41
S25 7	81	(pcb printed near2 board) same contact near2 line same length	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:46
S25 8	136	(pcb printed near2 board) same contact near2 line same edge	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:47
S25 9	3	(pcb printed near2 board) same contact near2 line same edge same longer	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:47
S26 0	22	(pcb printed near2 board) and contact near2 line same edge same longer	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:54
S26 1	136	(pcb printed near2 board) same contact near2 line same edge	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 15:55
S26 2	81	(pcb printed near2 board) same contact near2 line same edge	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 16:15
S26 3	4	(pcb printed near2 board) same contact near2 line same edge same length	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 16:15
S26 4	116	connector same second near2 power same second near2 ground	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 16:53

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S26 5	62	connector same second near2 power same second near2 ground	USPAT	OR	ON	2007/04/24 17:02
S26 6	20	connector same second near2 power same second near2 ground near (contact pin)	USPAT	OR	ON	2007/04/24 17:05
S26 7	20	connector same second near2 power near3 (pin contact) same second near2 ground near (contact pin)	USPAT	OR	ON	2007/04/24 17:07
S26 8	29	connector same power near3 (pin contact) same second near2 ground near (contact pin)	USPAT	OR	ON	2007/04/24 17:07
S26 9	6	printed same power near3 (pin contact) same second near2 ground near (contact pin)	USPAT	OR	ON	2007/04/24 17:09
S27 0	3	printed same second near3 power near3 (pin contact) same second near2 ground near (contact pin)	USPAT	OR	ON	2007/04/24 17:10
S27 1	15	sequenc\$5 same second near3 power near3 (pin contact) same second near2 ground near (contact pin)	USPAT	OR	ON	2007/04/24 17:18

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S27 2	279	("1835251" "1899360" "238 4267" "2714195" "2760174" "2767008" "2872139" "288 1404" "2899669" "3017232" "3035243" "3311863" "339 8390" "3408614" "3451034" "3476258" "3495206" "351 8612" "3566190" "3566336" "3576515" "3594698" "366 8605" "3736471" "3767974" "3784954" "3798507" "380 3409" "3806225" "3809908" "3915538" "3950059" "395 1514" "3952232" "4045109" "4064551" "4070081" "408 3616" "4083619" "4084882" "4140367" "4149072" "415 2038" "4167303" "4197572" "4217030" "4226491" "423 3646" "4243283" "4260210" "4268114" "4273413" "429 5181" "4301494" "4313150" "4377318" "4384368" "438 7956" "4398073" "4406514" "4410222" "4427879" "443 2604" "4439006" "4445740" "4448467" "4449784" "446 0230" "4470660" "4477133" "4477146" "4491981" "452 2463" "4526427" "4527285" "4541036" "4548467" "455 3813" "4553814" "4611887" "4619493" "4644568" "467 8264" "4684210" "4699438" "4699455" "4734049" "473 7008" "4756593" "4762388" "4767179" "4779950" "478 7706" "4789218" "4798430" "4798440" "4821145" "483 8810" "4840451" "4861134" "4872736" "4900263" "490 6197" "4960317" "4969924" "4986628" "4991062" "499 5821" "4997386" "5005939" "5011425" "5016968" "502 1003" "5031247" "5039194" "5042891" "5044982" "506 2806" "5067785" "5071219" "5073045" "5073046" "507 6656" "5082344" "5083931" "5084802" "5091991" "509 9307" "5101463" "5104243" "5109453" "5113467" "511 6239" "5117476" "5118904" "5125849" "5134679" "513 8678" "5140663" "5142597" "5155786" "5159652" "516 3109" "5163847" "5183404" "5195897" "5195911" "519 9093" "5204929" "5212681" "5212761" "5218519" "523 4353" "5238426" "5243678" "5247427" "5253320" "525 6080" "5259052" "5262923" "5274728" "5283680" "528 6207" "5289345" "5295212" "5315679" "5317663" "532	USPAT	OR	ON	2007/04/24 17:18
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S27 4	14	("1835251" "1899360" "238 4267" "2714195" "2760174" "2767008" "2872139" "288 1404" "2899669" "3017232" "3035243" "3311863" "339 8390" "3408614" "3451034" "3476258" "3495206" "351 8612" "3566190" "3566336" "3576515" "3594698" "366 8605" "3736471" "3767974" "3784954" "3798507" "380 3409" "3806225" "3809908" "3915538" "3950059" "395 1514" "3952232" "4045109" "4064551" "4070081" "408 3616" "4083619" "4084882" "4140367" "4149072" "415 2038" "4167303" "4197572" "4217030" "4226491" "423 3646" "4243283" "4260210" "4268114" "4273413" "429 5181" "4301494" "4313150" "4377318" "4384368" "438 7956" "4398073" "4406514" "4410222" "4427879" "443 2604" "4439006" "4445740" "4448467" "4449784" "446 0230" "4470660" "4477133" "4477146" "4491981" "452 2463" "4526427" "4527285" "4541036" "4548467" "455 3813" "4553814" "4611887" "4619493" "4644568" "467 8264" "4684210" "4699438" "4699455" "4734049" "473 7008" "4756593" "4762388" "4767179" "4779950" "478 7706" "4789218" "4798430" "4798440" "4821145" "483 8810" "4840451" "4861134" "4872736" "4900263" "490 6197" "4960317" "4969924" "4986628" "4991062" "499 5821" "4997386" "5005939" "5011425" "5016968" "502 1003" "5031247" "5039194" "5042891" "5044982" "506 2806" "5067785" "5071219" "5073045" "5073046" "507 6656" "5082344" "5083931" "5084802" "5091991" "509 9307" "5101463" "5104243" "5109453" "5113467" "511 6239" "5117476" "5118904" "5125849" "5134679" "513 8678" "5140663" "5142597" "5155786" "5159652" "516 3109" "5163847" "5183404" "5195897" "5195911" "519 9093" "5204929" "5212681" "5212761" "5218519" "523 4353" "5238426" "5243678" "5247427" "5253320" "525 6080" "5259052" "5262923" "5271281" "5283680" "528 6207" "5289345" "5295212" "5315679" "5317663" "532	USPAT	OR	ON	2007/04/24 17:22
11/6/07 3:25:17 PM	C:\Documents and Settings\Benenson\My Documents\	EAST\Workspaces\10726641.wsp	Page 28			

EAST Search History

S27 5	2	S274 and second near3 ground adj (contact pin)	USPAT	OR	ON	2007/04/24 17:23
S27 6	0	sequential near4 connector same vcc same vdd	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:24
S27 7	467	sequential near4 connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:24
S27 8	2568	sequen\$4 near4 connector	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:24
S27 9	0	sequen\$4 near4 connector same vcc same vdd	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:25
S28 0	7	sequen\$4 near4 connector same first near3 voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:26
S28 1	193	connector same first adj make	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:29
S28 2	0	S281 same first near2 voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:28
S28 3	5	S281 and first near2 voltage	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:30

EAST Search History

S28 4	422	connector same first adj2 make	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:29
S28 5	33	S284 and first near2 (power voltage)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:30
S28 6	2	S284 same first near2 (power voltage)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:31
S28 7	3	S284 same second near2 (power voltage)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:32
S28 8	1	S284 same second near (power voltage)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:32
S28 9	23	S284 and second near (power voltage)	US-PGPUB ; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:32
S29 0	21	("2066240" "4849944" "4985870" "5160273" "5164880" "5210855" "5319523" "5647853" "5768163" "5842885" "5919064" "6024587" "6079620" "6124779" "6165018" "6201704" "6220873" "6247947" "6275882" "6393222"). PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 09:42
S29 1	186509	circuit same test\$4	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 09:58
S29 2	13342	S291 same connector	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 09:58

EAST Search History

S29 3	2994	S292 same pin	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 09:59
S29 4	17	S292 same pin with longer	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 09:47
S29 5	8	("20060025013" "4795977" "5257948" "5366380" "6402567" "6447343" "6758682" "6814626").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 09:48
S29 6	34490	integrated near2 circuit same test\$4	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 10:32
S29 7	1726	S296 same connector	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 09:58
S29 8	489	S297 same pin	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 10:32
S29 9	354	S297 same pin	USPAT	OR	ON	2007/04/26 10:01
S30 0	5	S297 same pin same longer	USPAT	OR	ON	2007/04/26 10:33
S30 1	474	S297 same (pin socket)	USPAT	OR	ON	2007/04/26 10:01
S30 2	1	S297 same (pin socket) same esd	USPAT	OR	ON	2007/04/26 10:02
S30 3	15	S297 same (pin socket) and esd	USPAT	OR	ON	2007/04/26 10:02
S30 4	12	("4012693" "4439809" "4812754" "4814698" "5309327" "5793218" "5926027" "6151202" "6170329" "6305076" "6611152" "6904671").PN.	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 10:13
S30 5	1	("4012693" "4439809" "4812754" "4814698" "5309327" "5793218" "5926027" "6151202" "6170329" "6305076" "6611152" "6904671").PN. and pin with (short long)	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 10:15
S30 6	1	("4012693" "4439809" "4812754" "4814698" "5309327" "5793218" "5926027" "6151202" "6170329" "6305076" "6611152" "6904671").PN. and pin with (short\$3 long\$3)	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 10:15
S30 7	4590	integrated near2 circuit same tester	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 10:59

EAST Search History

S308	1241	S307 same pin	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 10:32
S309	17	S307 same pin same longer	USPAT	OR	ON	2007/04/26 10:36
S310	46	S307 same pin same long\$3	USPAT	OR	ON	2007/04/26 10:39
S311	0	S307 same pin near3 long\$3	USPAT	OR	ON	2007/04/26 10:39
S312	1	S307 same pin near4 long\$3	USPAT	OR	ON	2007/04/26 10:40
S313	61	S307 and pin near4 long\$3	USPAT	OR	ON	2007/04/26 10:40
S314	35	S307 and pin near2 long\$3	USPAT	OR	ON	2007/04/26 10:41
S315	20	S307 and pin near long\$3	USPAT	OR	ON	2007/04/26 11:00
S316	21623	integrated near2 circuit same (tester testing)	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 12:12
S317	72	S316 and pin near long\$3	USPAT	OR	ON	2007/04/26 11:00
S318	266	integrated near2 circuit same (tester testing) same interpos\$4	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 12:13
S319	169	S318 and pin	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 12:13
S320	8	S318 and pin with long\$4	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 12:30
S321	1817	pogo adj pin	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 12:30
S322	23	pogo adj pin same sequen\$4	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 13:40
S323	349	ibm and pin near2 length	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 13:42
S324	3	ibm and pin near2 length same pogo adj pin	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 14:22
S325	3275	pin with length with longer	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 14:22
S326	14	pin with length with longer same integrated adj circuit	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 14:26
S327	8	pin with length with longer and esd	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 14:27

EAST Search History

S32 8	0	pin with length with longer and electostatic	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 14:27
S32 9	126	pin with length with longer same ground	US-PGPUB ; USPAT; USOCR	OR	ON	2007/04/26 14:28
S33 0	67	pin with length with longer same ground	US-PGPUB ; USPAT	OR	ON	2007/04/26 14:28
S33 1	48	pin with length with longer same ground	USPAT	OR	ON	2007/04/26 14:32
S33 2	1	pin with length with longer same sequential near2 mating	USPAT	OR	ON	2007/04/26 14:33
S33 3	7	pin with length same sequential near2 mating	USPAT	OR	ON	2007/04/26 14:36
S33 4	662	pin with length same discharg\$3	USPAT	OR	ON	2007/04/26 15:12
S33 5	0	"6494734".pn. and "16" near5 ground\$3	USPAT	OR	ON	2007/04/26 15:13
S33 6	0	"6494734".pn. and "16" same ground\$3	USPAT	OR	ON	2007/04/26 15:13
S33 7	1	"6494734".pn. and ground\$3	USPAT	OR	ON	2007/04/26 15:16
S33 8	1	"6494734".pn. and "14\$" with ground\$3	USPAT	OR	ON	2007/04/26 15:18
S33 9	0	"6494734".pn. and guide with ground\$3	USPAT	OR	ON	2007/04/26 15:20
S34 0	1	"6494734".pn. and contact with ground\$3	USPAT	OR	ON	2007/04/26 15:20
S34 1	7233	interface adj board	US-PGPUB ; USPAT; USOCR	OR	ON	2007/09/19 10:34
S34 2	197	interface adj board same contact same pin	US-PGPUB ; USPAT; USOCR	OR	ON	2007/09/19 10:35
S34 3	138	interface adj board same contact same pin	USPAT; USOCR	OR	ON	2007/09/19 10:39
S34 4	76	interface adj board same contact same pin and (depth length)	USPAT; USOCR	OR	ON	2007/09/19 12:27
S34 5	85	interface adj board same contact same pin and (depth length deeper longer)	USPAT; USOCR	OR	ON	2007/09/19 12:28
S34 6	24	interface adj board same contact same pin and (deeper longer)	USPAT; USOCR	OR	ON	2007/09/19 12:28

EAST Search History

S34 7	0	"20050122645" and longer with deeper	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:52
S34 8	0	"20050122645" and longer same deeper	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:52
S34 9	1	"20050122645" and longer	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:53
S35 0	0	"20050122645" and deep\$3	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:54
S35 1	0	"20050122645" and deeper	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 13:54
S35 2	4653	board same pin same receptacle	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 16:19
S35 3	113	board same pin same receptacle same (deeper depth)	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 16:20

EAST Search History

S35 4	44	circuit adj board same pin same receptacle same (deeper depth)	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 16:20
S35 5	38	circuit adj board same pin same receptacle same (deeper depth)	USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/01 16:25
S35 6	1640	board same pin same receptacle same connector	USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/01 16:25
S35 7	1196	circuit adj board same pin same receptacle same connector	USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/01 16:26
S35 8	8976	circuit adj board same pin with connector	USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/01 16:26
S35 9	789	circuit adj board same pin with connector same receptacle with connector	USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/01 16:27
S36 0	284	circuit adj board same pin near3 connector same receptacle near3 connector	USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/01 16:27
S36 1	19	circuit adj board same pin near3 connector same receptacle near3 connector same (length longer depth deeper)	USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/01 16:32
S36 2	2	intermediate near3 board same pin near3 connector same receptacle near3 connector	USPAT; USOCR; FPRS; EPO; JPO; IBM_TDB	OR	ON	2007/11/01 16:33

EAST Search History

S36 3	56	sca near pin	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:54
S36 4	1	"sca-20" near pin	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:54
S36 5	1	"sca-20" near3 pin	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:54
S36 6	5	"sca-20" same pin	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:55
S36 7	141	"sca-2" same pin	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/01 17:58
S36 8	59	"sca-2" same pin	USPAT	OR	ON	2007/11/01 17:59
S36 9	46	"sca-2" same pin with connector	USPAT	OR	ON	2007/11/01 17:59
S37 0	8	"sca-2" same pin with connector with board	USPAT	OR	ON	2007/11/01 18:00
S37 1	1704	test adj head same (ic integrated adj circuit)	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 16:17

EAST Search History

S37 2	170	S371 same connector	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 16:18
S37 3	79	S371 same connector same pin	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 16:18
S37 4	9	S371 same connector same pin same (socket receptacle)	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/02 16:18
S37 5	282	integrated near2 circuit same (tester testing) same interpos\$4	US-PGPUB ; USPAT; USOCR	OR	ON	2007/11/05 12:40
S37 6	8	S375 and pin with long\$4	US-PGPUB ; USPAT; USOCR	OR	ON	2007/11/05 12:33
S37 7	14	integrated near2 circuit same (tester testing) same connector same pin same long\$3	US-PGPUB ; USPAT; USOCR	OR	ON	2007/11/05 12:40
S37 8	61	sausen.in.	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 14:15
S37 9	6	sausen.in. and socket	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 17:03
S38 0	6	("5205742" "5493237" "5574383").pn.	US-PGPUB ; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/05 17:04